BSI-Inspectorate America 178 Mortland Road Searsport, Maine 04974 (207)548-6440





QUALITY CERTIFICATE

Vesse Customer

Operation

SHORE TANK NO. 4

SPRAGUE

ANALYSIS

Port Date

Terminal

SEARSPORT, MAINE

February 9, 2004

SPRAGUE

Report SP/04/0211

Reference

Sample # 287820

Name of material being tested Description of sample source Samples Drawn by (company) Samples Tested by (company) **NO. 6 FUEL OIL 2.0%**

EX. SHORE TANK NO. 4 AFTER DISCHARGE OF UNITED MOONLIGHT **INSPECTORATE INSPECTORATE**

Tests being Performed	Test method	Minimum	Maximum	Sample Source
GRAVITY, API @ 60 F	ASTM D 4052			12.7
FLASH POINT, F	ASTM D 93			200+
VISCOSITY, SSF @ 122 F	ASTM D 445/2161			242
POUR POINT, F	ASTM D 97			+28.4
WATER & SEDIMENT, % VOL.	ASTM D 1796			0.15
SULPHUR, % WT.	ASTM D 4294			1.737
∕н, % WT.	ASTM D 482			0.038
IVANADIUM, PPM	AA/AE			98
SODIUM, PPM	AA/AE			14
BTU'S/POUND	CALCULATION			18,390
BTU'S/GALLON	CONVERSION			150,283
NITROGEN, % WT.	ASTM D 3228			0.471
CARBON RESIDUE, % WT.	ASTM D 4530			11.41
ASPHALTENES, % WT.	JP-143			5,69
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SPRAGUE PROVIDES THE ATTACHED INSPECTION REPORT/ANALYSIS				
REPRESENTING THE SPECIFICATIONS OF THE PRODUCT AT THE SPRAGUE TERMINAL IN TANK ON THE DATE OF INSPECTION NOTED ON THE CERTIFICATE. THIS ANALYSIS IS PROVIDED TO THE CUSTOMER FOR THE PURPOSE OF ESTABLISHING THE INDEPENDENTLY VERIFIED PRODUCT SPECIFICATION ON A COMPOSITE BASIS IN SPRAGUE'S TERMINAL SHORE TANK AS NOTED ON THE				
CERTIFICATE THE INSPECTION REPORT IS NOT TO BE	USED FOR ANY OTHER			
PURPOSE. SPRAGUE DISCLAIMS ANY LIABILITY FOR TH BY SPRAGUE TO CUSTOMER. SPRAGUE DISCLAIMS AN'	A MYDDANIA UE E SHODOCI SLIEV DEFIAEMI			
MERCHANTARILITY OR FITNESS FOR AN INTENDED USE EX	CEPT AS MAY BE SPECIFICALLY		 	
SET FORTH IN WRITING IN ANY CONTRACT OR TERMS (OF SALE BETWEEN SPRAGUE			
AMD A RILYER OF PRODUCT SPRAGUE ASSUMES NO LIAB	BILITY FOR CLAIMS OR LOSSES			
THAT MAY ARISE FROM CUSTOMER'S USE OF THIS INS	Peution Republianalisis.			
			 	



DENNIS E. CURTIS

Inspectorate America Corp (Searsport, Me.)